Effective November 10, 1998 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY FOR NUMBER EXTRA **NUMBER FILED** RATE FEE RATE FEE **BASIC FEE** 766.00 380.00 OR **TOTAL CLAIMS** minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X39 =X78= OR 60 MULTIPLE DEPENDENT CLAIM PRESENT +130= +260= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 942 OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY OR **SMALL ENTITY** (Column 2) · (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** RATE TIONAL RATE **AMENDMENT** AFTER **PREVIOUSLY** TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE **Total** صا Minus X\$ 9= X\$18= OR Independent Minus X39 =X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= +260= OR TOTAL OR ADDIT. FEE ADDIT, FEE 2-2604 (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL **AMENDMENT AFTER PREVIOUSLY** TIONAL **EXTRA** RATE AMENDMENT PAID FOR FEE FEE Total 6 Minus X\$ 9= X\$18= OR Independent Minus = X39= X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= +260= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT AMENDMENT AFTER PREVIOUSLY EXTRA** RATE TIONAL RATE TIONAL **AMENDMENT PAID FOR** FEE **FEE** Total Minus X\$ 9= X\$18= OR Independent Minus X39 =X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= +260= OR • If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL **If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." **If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR ADDIT, FEE ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

CLAIMS AS FILED - PART I						SMALL ENTITY			OTHER TH	
			Column 1)		(Column 2)		TYPE		SMALL	ENTITY
FOR		NUMBI	ER FILED	NUMBER	EXTRA	RATE	FEE		RATE	FEE
BASIC FEE							380.00	OR		760.00
TOTAL CLAIMS			minus 2	20= *		X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS		AIMS	minus	3 = *		X39=		OR	X78=	
MULTIPLE DEPENDENT CLAIM PRESENT					+130=		OR	+260=		
* If the difference in column 1 is less than zero, enter "0" in column 2					TOTAL	 	OR			
1-7-5 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						SMALL	ENTITY	OR	OTHER SMALL I	
ENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAI FEE
AMENDMENT	Total	* 16	Minus	** 2	=	X\$ 9=		OR	X\$18=	
	Independent	* L	Minus	*** ENDENT CLAIM	=	X39=		OR	X78=	
	TINOT FILESE	NTATION OF M	OCTIFICE DEF	ENDERT ODAM		+130=		OR	+260=	
						TOTAL	}	OR	TOTAL ADDIT. FEE	-
						AI			AUUH EEEI	
	•	(Column 1)		(Column 2)	(Column 3)	ADDIT. FEE	L	ł ,	ADUII. FEET	
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT.		TIONAL	OR		TIONAL
MENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT DE EXTRA	RATE	TIONAL	OR	RATE	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT DE EXTRA	X\$ 9= X39=	TIONAL	OR OR	RATE X\$18= X78=	TIONAL
MENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT DE EXTRA	RATE X\$ 9= X39= +130=	TIONAL	OR OR OR	X\$18= X78= +260=	TIONAL FEE
MENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF M	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT DE EXTRA	X\$ 9= X39= +130=	TIONAL	OR OR OR	X\$18= X78= +260=	TIONAL FEE
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT DE EXTRA	RATE X\$ 9= X39= +130=	TIONAL	OR OR OR	X\$18= X78= +260=	TIONAL FEE
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI-TIONAL
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * CCOlumn 1) CLAIMS REMAINING AFTER AMENDMENT	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE. X\$ 9=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI-TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI-TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF M	Minus ULTIPLE DEF Minus Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE. X\$ 9= X39= +130=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE X\$18= X\$18= X78= +260=	ADDI-TIONAL
B B B AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE I the entry in column the Highest Numret	CLAIMS REMAINING AFTER AMENDMENT * * ** COOLUMN 1) CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * *	Minus Minus Minus Minus Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = an 20, enter *20.* an 3, enter *3.*	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI-TIONAL